

#5
B



Attorney's Docket No: A00770/70043 GSE


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Rec. Asst.
M. Brunson
5/13/02

Applicants: Lawrence H. Domash, Eugene Y. Ma, Adam M. Payne and
Matthias Wagner
Serial No: 10/000,146
Filed: October 19, 2001
For: SEMITRANSSPARENT SENSOR FOR STEERING AN OPTICAL BEAM
Examiner: Not Yet Assigned
Art Unit: 2877

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on the 18th day of March 2002.


Gary S. Engelson, Reg. No. 35,128

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

SECOND PRELIMINARY AMENDMENT

Sir:

Before the first action in this application, please enter the following preliminary amendment.

In the Specification

Please replace the entire paragraph beginning on page 11, lines 29-32 through page 12, lines 1-7, with the new paragraph shown below. A separate sheet indicating the amendments with bracketing and underlining is also enclosed.

In some optical systems, it may be desired to measure the angle or direction of an optical beam, as well as its position and intensity, as it crosses a measurement plane. Such systems can use the structure of Fig. 9, in which two of the single segment sensors of Figs. 7 and 8 are disposed on parallel planar supports 901, 902. Peripheral electrodes 801a, 802a and common

20020318 09:46:00

B1